

Title (en)

NOVEL CHEMISTRIES, SOLUTIONS, AND DISPERSAL SYSTEMS FOR DECONTAMINATION OF CHEMICAL AND BIOLOGICAL SYSTEMS

Title (de)

NEUE CHEMIKALIEN, LÖSUNGEN UND DISPERSIONSSYSTEME ZUR DEKONTAMINATION CHEMISCHER UND BIOLOGISCHER SYSTEME

Title (fr)

NOUVELLES CHIMIES, SOLUTIONS ET SYSTÈMES DE DISPERSION POUR LA DÉCONTAMINATION DE SYSTÈMES CHIMIQUES ET BIOLOGIQUES

Publication

**EP 2358643 A4 20121010 (EN)**

Application

**EP 09828020 A 20091110**

Priority

- US 2009063840 W 20091110
- US 11662708 P 20081120
- US 56760409 A 20090925
- US 61526009 A 20091109

Abstract (en)

[origin: WO2010059459A1] The present invention relates generally to chemical and biological decontamination solutions and methods of using them. The invention is useful for decontaminating and/or disinfecting a wide range of compounds and organisms. In particular, the systems, methods, solutions, and formulations of the invention can be used to remove and/or neutralize organophosphates, mustard agents, and other toxic chemicals, bacteria, bacterial spores, fungi, molds and viruses.

IPC 8 full level

**C02F 1/72** (2006.01); **C02F 1/66** (2006.01)

CPC (source: EP)

**C02F 1/66** (2013.01); **C02F 1/722** (2013.01); **C02F 1/725** (2013.01); **C02F 2101/30** (2013.01); **C02F 2303/04** (2013.01); **C02F 2305/02** (2013.01); **C02F 2305/04** (2013.01); **Y02W 10/37** (2015.05)

Citation (search report)

- [I] US 2008045593 A1 20080221 - KAISER HERBERT J [US], et al
- See references of WO 2010059459A1

Cited by

CN107041332A

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO SE SI SK SM TR

DOCDB simple family (publication)

**WO 2010059459 A1 20100527**; EP 2358643 A1 20110824; EP 2358643 A4 20121010

DOCDB simple family (application)

**US 2009063840 W 20091110**; EP 09828020 A 20091110